Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1158	709/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 09:40
S2	79	709/201.ccls. and (message near2 deliver$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/28 09:40
S3	5	709/201.ccls. and (message near2 deliver$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/28 09:43
S4	4	((message near2 deliver$3) and (exactly adj once)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 10:11
S5	43	((message near2 deliver$3) and (exactly adj once))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/28 09:55
S6	6	message same queue same (id identifier) same (expiration expir$3 ttl time-to-live) same database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/31 09:49
S7	387	guarant$3 same deliver$3 same once	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 09:40
S8	103	guarant$3 with deliver$3 with once	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 09:45
S9	24	(guarant$3 with deliver$3 with once) with exactly	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 09:41
S10	29	(guarant$3 with deliver$3 with once) with message$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:46
S11	1075	transaction adj messag$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 10:12
S12	11	(transaction adj messag$3) and 709/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/29 10:12
S13	82	("4499576" | "4584679" | "4623886" | "4656474" | "4736369" | "4769815" | "4853842" | "5063562" | "5072370" | "5163131" | "5193090" | "5247676" | "5261002" | "5285445" | "5287103" | "5367523" | "5412717" | "5432715" | "5442637" | "5465328" | "5491791" | "5499297" | "5526358" | "5526489" | "5528605" | "5546391" | "5555415" | "5557748" | "5572522" | "5572582" | "5613012" | "5627766" | "5689706" | "5758184" | "5761507" | "5764625" | "5768614" | "5777987" | "5778384" | "5781703" | "5793861" | "5799321" | "5806065" | "5812773" | "5812819" | "5815667" | "5819042" | "5819272" | "5828653" | "5832514" | "5835727" | "5838907" | "5845081" | "5854901" | "5864669" | "5870540" | "5872968" | "5872971" | "5875301" | "5875306" | "5878056" | "5881051" | "5887275" | "5901138" | "5916307" | "5920697" | "5922049" | "5930479" | "5956340" | "5959995" | "5987496" | "6012059" | "6012094" | "6058389" | "6088816" | "6154128" | "6157927" | "6167358" | "6173422" | "6182086" | "6397352" | "6401136").PN.	USPAT	OR	OFF	2003/07/30 11:32
S14	348	message same queue same (expiration expir$3 ttl time-to-live)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/31 14:24
S15	117	(message same queue same (expiration expir$3 ttl time-to-live)) and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/31 09:50
S16	7	("5634027" | "5649155" | "5751993" | "5787247" | "5875405" | "5951657" | "5959542").PN.	USPAT	OR	OFF	2003/07/31 14:22
S17	4	"5959542".URPN.	USPAT	OR	OFF	2003/07/31 14:22
S18	2	("5765033" | "5825869").PN.	USPAT	OR	OFF	2003/07/31 14:23

S19	102	message with queue with (expiration expir$3 ttl time-to-live)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/31 17:45
S20	4	non-transactional adj message	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:46
S23	1	"scavenger thread"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:13
S24	26775	scavenger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:13
S25	0	scavenger with sender	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:18
S26	12	S24 and "709"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:13
S27	33	scavenger same message$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:21
S28	63	scavenger same delet$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:23
S29	3978	709/201,206.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:25
S30	43	messag$3 same deliver$3 same (exactly-once (exact$3 near4 once))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:31
S31	4	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:26
S32	11	S30 and expir$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:34
S33	353	710/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:34
S34	12	S33 and (messag$3 with deliver$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:34
S35	714	expir$5 same messag$3 same delet$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:48
S36	1	S30 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 11:48
S37	618	automatic$4 with messag$3 with delet$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 15:26

S38	25	automatic$4 with messag$3 with delet$3 with expir$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 15:26